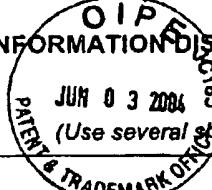


Form PTO-1449 (MODIFIED) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO. 040679/1047	SERIAL NO. 09/545,181		
 JUN 8 3 2004 (Use several sheets if necessary)				APPLICANT Shojiro MIYAKE et al.			
				FILING DATE 04/07/2000	GROUP ART UNIT 1773		
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
<i>SH</i>	A1	JIS Japanese Industrial Standard; "Surface Roughness - Definitions and Designation"; JIS B 0601; 1994. (w/Translation)					
	A2	JIS Japanese Industrial Standard; "Chromium Molybdenum Steels"; JIS G 4105; 1979; (w/Translation).					
	A3	JIS Japanese Industrial Standard; "High Carbon Chromium Bearing Steels"; JIS G 4805; 1999; (w/Translation).					
<i>SH</i>	A4	JIS Japanese Industrial Standard; "Vickers Hardness Test - Test Method"; JIS Z 2244; 1998; (w/Translation).					
EXAMINER				DATE CONSIDERED <i>9/10/04</i>			
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT JUN 03 2004 Date Submitted: SEP 12 2003 (use as many sheets as necessary)			Application Number 09/545,181 Filing Date 04/07/2000 First Named Inventor Shojiro MIYAKE Group Art Unit 1775 Examiner Name A. Turner Attorney Docket Number 040679-1047		
<small>PATENT & TRADEMARK OFFICE Sheet 1 of 3</small>			<small>RECEIVED JUN 17 2004 TC 1700</small>		

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.		
<i>AT</i>	B32	Patent Abstracts of Japan, Vol. 1996, No. 09, 30 September 1996, JP 08-128448, 21 May 1996.		
<i>AT</i>	B33	"Geometrical Product Specifications (GPS) – Surface Texture: Profile Method – Terms, Definitions and Surface Texture Parameters," International Standard, ISO 4287, TC 213 (1997), pp. 1-25		

Examiner Signature	<i>AT</i>	Date Considered	<i>7/8/04</i>
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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